1-1	7-17-28-	-				Applica	tion or Do	cket Numbe	r			
	PATENT	APPLI			DETERMINAT	ION RECO	RD					
	Effective October 1, 1997 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN											
		CL		NS FILED - Column 1)		lumn 2)	SM/ TY	ALL ENTI	TY] OF		R THAN ENTITY	
FOF	}		NUMBI	ER FILED	NUMBER		RAT	E FE		RATE	FEE	
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тот	AL CLAIMS		4/) minus	s 20 = * Z 7	7	x\$11	=	OF	x\$22=	591/	
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							TOTA	NL	OF	TOTAL	LMY,	
		CLAII (Colu		AMENDED	- PART II (Column 2)	(Column 3)	ea.	ALL ENTI	TY OF		R THAN ENTITY	
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ENT A		1	INING FER DMENT	Secure Security	NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADI TION FE	IAL	RATE	ADDI- TIONAL FEE	
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4	FIRST PRE	SENTAT	ION OF	MULTIPLE	DEPENDENT CL	AIM	+135	=	ОЯ	+270=		
		(Colum	4\		(0.1	(0-1 0)	TOT ADDIT. F		OR	TOTAL ADDIT. FEE		
-		(Colur CLA			(Column 2) HIGHEST	(Column 3)		γ				
ENT B		REMA AFT AMEND	ER		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADI TION FE	IAL	RATE	ADDI- TIONAL FEE	
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PATENT	APPLICATION	FFF	DETERMIN	MOITA	RECORD
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Effective October 1, 2000

Application or Docket Number

		CLAIMS A	- S FILED) Column)			SMALL ENTITY TYPE ()			OTHER THAN . SMALL ENTITY		
TO	OTAL CLAIMS		Column		1001	imn 2)			OR 1 i		
							RATE	FEE		RATE	FEE
FC			NUMBER	FILEO	MUM	REBEXTRA	BASIC FEE	355 00	OR	BASIC FEE	710 00
TC	OTAL CHARGEA	ABEE CLAIMS	ri)ii	nus 20-			X\$ 9		OR.	X\$18	,
IN(DEPENDENT CI	AIMS	mi	nus 3	•		X-10		OR	X80	
MU	MULTIPLE DEPENDENT CLAIM PRESENT						+135=		OR	+270=	
· If	the difference	in column 1 is	r "0" in d	column 2	TOTAL		OR	TOTAL			
	C	LAIMS AS A	MENDER) - PAR	TII			<u> </u>] () (OTHER	THAN
		(Column i)		(Colur		(Column 3)	SMALL E	ENTITY	OR	SMALL	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	. 4/	Minus	4	7	=	XS 9=		OR	XS18=	
AME	Independent	NTATION OF MI	Minus		4	- 15	X40=		OR	X80=	1040
	FIRST PHESE	MATION OF MI	JLIPLE DEF		CLAIM		- 135s		OR.	+270±	
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		(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT, FEE			ADDIT. FEE	
AMENDMENTA		CLAIMS REMAINING AFTER		HIGH NUM PREVIO	EST BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
DME	Total	• AMENDMENT	Minus	PAID	FOR	=	X\$ 9=	FEE		X\$18=	FEE
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₹	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDENT	CLAIM		A40=		OR	X60=	
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							TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
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AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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ME	Independent	•	Minus			=	X40=			X80=	
٧	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		1		OR		
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Effective October 1, 2001													
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		CLA REMA	IMS INING		H	IIGHEST IUMBER	PRESENT	ſ	5	ADDI-			ADDI-
I L			TER DMENT			EVIOUSLY AID FOR	EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
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		AFT AMEND	MENT.	11/13		VIOUSLY ID FOR	EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
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Trins	or these	MAHON	OF MU	LIPLE DE	CINDE	INT CLAIM		Y	\$140=		OR I	x\$280=	
				entry in col			lumn 3. n 20, enter "20."		TOTAL		∩R	TOTAL	
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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		ımn 2)		MALL E	YTITY	OR	OTHER SMALL					
TO	OTAL CLAIMS		(Column	: 1.			F	RATE	FEE]]	RATE	FEE
FC	DR		NUMBER	FILED	NUME	BER EXTRA	E	BASIC FEE		OR	BASIC FEE	
TO	TAL CHARGE	ABLE CLAIMS	mir	nus 20=	*			X\$ 9=		OR	X\$18=	
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MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	٥
* If the difference in column 1 is less than zero, enter				r "0" in c	column 2	L	TOTAL		OR	TOTAL	•	
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7		(Column 1) CLAIMS		(Colui		(Column 3)		SMALL	ENTITY	OR	SMALL	ENTITY
ENT		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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AME	Independent	* 2 1 INTATION OF MI	Minus	*** 2]=		X42=_		OR	X84=	
<u> </u>	111101111202		+140=		OR'	+280=						
										OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur		(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDIN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JUIPLE DEF	ENDENI	CLAIM		-	+140=		OR	+280=	
							AD	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	nn 2)	(Column 3)					_	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		Ξ		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	- 01 4114	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM			140=		ľ	+280=	
		mn 1 is less than th					. <u>L</u>	TOTAL		OR OR	TOTAL	
***	If the "Highest Nu	mber Previously Pa mber Previously Pa iber Previously Pai	id For" IN THI	S SPACE i	s less thai	n 3, enter "3."	70	DIT. FEE L		,	ADDIT. FEE l umn 1.	

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DATENT ADDI IOATION				
PATENT APPLICATION	FEE DELE	₹ [V}1,[V]¥¥ ¥#TC	孙时 在(ZENTALD. IL
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Effective November 10, 1998

Application or Docket Number

		CLA	IMS AS	FILED -		SMALL	ENTITY		OTHER	THAN		
<u></u>				olumn 1)	 y	(Colur		TYPE		OR	SMALL	
FC	R		NUMBE	R FILED	NU	MBER E	XTRA	RATE	FEE		RATE	FEE
ВА	SIC FEE								380.00	OR		760.00
то	TAL CLAIMS			minus 2	20= *			X\$ 9=		OR	X\$18=	
<u> </u>	EPENDENT CL			minus	3 = *			X39=		OR	X78=	,
MU	ULTIPLE DEPENDENT CLAIM PRESENT									OR	+260=	
* If	the difference	in colu	mn 1 is	less than ze	ro, ente	r "0" in c	olumn 2	TOTAL		OR	TOTAL	
	A C		S AS A umn 1)	MENDED	- PAR (Colu		(Column 3)	SWALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		REM.	AIMS AINING TER IDMENT		NUM PREVI	IEST IBER OUSLY FOR,	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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	PIRST PRESE	HIAIIC	N OF MU	JLIIPLE DEF	ENDEN	CLAIM		+130=	7	OR	+260	
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AMENDMENT B		REM AF	AIMS AINING TER IDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE-		RATE	ADDI- TIONAL FEE
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	rino) rinesi					I OLANIVI		+130=		OR	+260=	
								ADDIT. FEE		OR	TOTAL ADDIT. FEE	MANA C
			umn 1) AIMS]°°°		mn 2) HEST	(Column 3)			1	- X	
ENTC	3	REM	AINING TER IDMENT		NUA PREVI	MBER OUSLY FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDIS TIONAL FEE
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E E	Independent	à ire		Minus 💸	200		= 4-1.5	X39=		OR	X78=	
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00	If the entry in colu If the "Highest Nu If the "Highest Nu	mber Pr	eviously P	aid For IN THI	S SPACE	is less tha	n 20, enter "20."	TOTAL		OR	TOTAL ADDIT. FEE	
	The "Highest Nur							r found in the a	poropriate bo	x in co	olumn 1.	. Winds

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Applicat	tion or	Docket	Number
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		CLAIMS AS	S FILED - (Column		(Colui	mn 2)		SMALL EN	ITITY	OR	OTHER SMALL	· ·
TO	TAL CLAIMS						ſ	RATE	FEE		RATE	FEE
FC	PR		NUMBER F	FILED	NUMBI	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9=		OR	X\$18=	
INC	EPENDENT CL	AIMS	mir	nus 3 =	*			X42=		OR	X84=	
ML	ILTIPLE DEPEN	DENT CLAIM P	RESENT					+140=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2	L	TOTAL		OR	TOTAL	
	C	LAIMS AS A (Column 1)	(Column 3)	_	SMALL E	ENTITY	OR	OTHER SMALL				
ENT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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AMENDMENT	Independent	<u>* 21</u>	Minus	*** 6	27	= /] [X42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	JLTIPLE DEF	ENDEN	CLAIM] [+140=	(OR	+289€	
							<u>L</u>	TOTAL ADDIT. FEE		or	TOTAL ADDIT, FEE	
		(Column 1)	<u> </u>		mn 2)	(Column 3)					,	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*	Minus	**		=	┨┨	X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***	T OL A 114	=		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF MI	JLTIPLE DEP	ENDEN	CLAIM] [+140=		OR	+280=	
							<u>.</u>	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)			mn 2)	(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
RDR	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	T CLAIL	=	┨╏	X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	LINDEN	CLAIM		┛┟	+140=		OR	+280=	
*	If the entry in colu	mn 1 is less than the modern Previously P	he entry in colu	mn 2, writ	e "0" in col	lumn 3. n 20. enter "20	<u>L</u> . " .	TOTAL		OB	TOTAL	
**	If the "Highest Nu	mber Previously P mber Previously Pa nber Previously Pa	aid For" IN THI	S SPACE	is less tha	n 3, enter "3."	,	ADDIT. FEE L and in the app	oropriate bo	1	ADDIT. FEE lumn 1.	